

DATE: OCTOBER 4, 1985
SUBJECT: POLREP #3, SHADY LANE RECREATIONAL AREA
ASBESTOS SITE CLEAN-UP

LOCATION: NASHUA, NEW HAMPSHIRE
POLLUTANT: ASBESTOS
OCCURRENCE DATE: UNKNOWN
ENVIRONMENTAL MEDIA AFFECTED: GROUND, AIR, WATER
SEVERITY: POTENTIAL MAJOR
CATEGORY: DUMPING
SOURCE: JOHNS-MANVILLE CORPORATION, NASHUA, NH
REGION: EPA REGION 1 (617) 223-7265
U. S. ENVIRONMENTAL PROTECTION AGENCY
OIL & HAZARDOUS MATERIALS EMERGENCY RESPONSE SECTION
LEXINGTON, MA

ON SCENE COORDINATOR: PAUL R. GROULX,
FIELD OFFICE: SHADY LANE
FIELD TELEPHONE NUMBERS (603) 888-0211 EPA
888-0214 OHM
888-0237 TAT

SDMS DocID 271314

SITUATION:

- o CLEAN UP OPERATIONS STARTED ON MONDAY SEPTEMBER 23, 1985.
- o O. H. MATERIALS COMPANY IS THE PRIME CONTRACTOR UNDER THE ERCS CONTRACT.
- o COMMUNITY RELATION ONGOING WITHIN COMMUNITY BY OSC.
- o FIELD WORK ONGOING AHEAD OF SCHEDULE DISPUTE BAD WEATHER.

ON 27 SEPTEMBER 1985 AT 12 NOON THE SITE WAS SHUT DOWN DUE TO THE WEATHER, HURRICANE GLORIA. SITE RESUMED ON MONDAY 9/30/85.

WORK SCHEDULE

9/23-24/85 SITE MOBILIZATION
9/25-30/85 CLEARING AND GRUBBING OF BRUSH AND SMALL TREES
9/25/85 PUBLIC INFORMATIONAL MEETING FOR LOCAL RESIDENTS.
9/28/85 SITE STABILIZATION - GRAVEL OPERATION (12 inches of gravel)
9/30/85 SITE STABILIZATION - SAND BASE - (6 inches of sand)
10/1/85 RIP RAP SLOPE - (5 inch stone)
10/2 - 85% completed TOP SOIL OPERATION
10/7/85 (tentative date) SITE RESTORATION AND SEEDING
10/8/85 (tentative date) DEMOBILIZATION OF EQUIPMENT AND PERSONNEL
10/9/85 (tentative date) FIELD PROJECT COMPLETED

ACTION:

AMBIENT AIR MONITORING STATIONS, ON AND OFF SITE ONGOING, STATIONS OFFSITE ARE LOCATED AT THE NEW SEARLES ELEMENTARY SCHOOLS, AND THROUGHOUT THE SURROUNDING RESIDENTIAL AREA.

U.S. ARMY CORPS OF ENGINEERS FIELD REPRESENTATIVES FROM THE COLD REGION RESEARCH LAB ON SCENE REVIEWING SCHEDULED WORK PLAN AND PROVIDING ONSITE TECHNICAL ASSISTANCE, PER INTERAGENCY AGREEMENT.

CITY OF NASHUA REPRESENTATIVE, JOE FREEMAN AND PETER BENET, ON SCENE REVIEWING SITE ACTIVITIES. OSC WISHES TO ACKNOWLEDGES COOPERATIVE ATMOSPHERE BY ALL CITY DEPARTMENTS IN ASSISTING OSC. JOE FREEMAN, ASSISTANT TO THE MAYOR HAS PROVIDED AND EXPEDITED SERVICES TO THE SITE AS REQUESTED.

OSC MADE A PRESENTATION TO THE NEARBY ELEMENTARY SCHOOL STUDENT BODY ON THE ASBESTOS REMOVAL OPERATION.

EPA WATER SECTION PERSONNEL ON SCENE TO CONDUCT WATER SURVEY AT THE REQUEST OF THE OSC FOR ASBESTOS ANALYSIS IN THE SALMON BROOK.

PAMELA SPRAGUE, STATE OF N.H. REPRESENTATIVE ON SCENE TO REVIEW ONGOING ACTIVITIES AND PROGRESS OF PROJECT. ALSO REQUESTED EPA TO REVIEW NEWLY LOCATED ASBESTOS SITE DIRECTLY ACROSS SALMON BROOK FROM THE SHADY LANE SITE. OSC OBSERVED VARIOUS FORMS OF EXPOSED ASBESTOS MATERIALS THROUGHOUT THE AREA. OBSERVATIONS FROM THE INITIAL INVESTIGATION REVEALED ASBESTOS IN THE STREAM AND THREE ADJACENT PROPERTIES.

SITE WAS COMPLETELY STABILIZED WITHIN 8 WORKING DAYS WITH PRIMARY COVER. ASBESTOS COVERING OPERATION ARE IDEAL DUE TO THE INTERMITTANT RAINS AND DAMP NATURE OF THE FOREST FLOOR IN THE LOW LYING WETLAND. THESE CONDITIONS ENABLE OPERATIONS TO MOVE AHEAD OF SCHEDULE AND UNDER BUDGET.

MATERIALS BROUGHT ON SITE TO DATE INCLUDE THE FOLLOWING:

- o 354 tons of 5 inch STONE FOR SLOPE STABILIZATION.
- o 3340 CUBIC YARDS of BANK RUN GRAVEL AND TOPSOIL FOR SITE STABILIZATION.

NOTE:

DUE TO HEAVY RAIN IN THE LAST 36 HOURS, GROUND CONDITIONS ON SITE HAVE BECOME UNSUITABLE FOR CONTINUED OPERATIONS.....
SITE OPERATIONS CEASED PER OSC AND O.H. MATERIALS PERSONNEL WERE DEMOBILIZED PENDING FAVORABLE WEATHER AND GROUND CONDITIONS.

FUTURE:

OPERATIONS WILL RESUME DEPENDING ON SITE DRYING OUT TO CONTINUE REMAINING TOPSOIL COVER AND GRADING.

SEEDING WILL COMMENCE UPON COMPLETION OF FINAL SOIL OPERATION.

PROJECT COMPLETION TENTATIVELY SET FOR 10/9/85, BELOW BUDGET AND AHEAD OF SCHEDULE DISPISTE MAJOR WEATHER SETBACKS.

FINANCIAL: (Total ceiling \$900,000)

	ceiling	obligated	balance
O.H. MATERIALS INC. (\$645K)	\$250,000	\$74,000	\$176,000
TAT (Roy F. Weston) c. b. a.	\$55,000	\$41,000	\$14,000
U.S. ARMY CORPS ENGINEERS c.	\$10,000 obligated	\$8,000	\$2,000
FEMA (relocation) a.	\$30,000 obligated	none	\$30,000
U.S. EPA (intramural) b.	\$30,000	\$12,000	\$18,000

a. original FEMA 50K = 20K TAT and 30K FEMA
b. original EPA 50K = 30K EPA and 20K TAT
c. original USACE 60K = 10K USACE and 15K TAT and 35K bal

case pends:

POLREP DISTRIBUTION LIST

Polrep: 3
Date: 10/4/85
Site: SHADY LANE
NASHUA, N.H.

 X National Response Center
400 Seventh Street, S.W., Washington, D.C. 20590

 X U.S. Environmental Protection Agency
Emergency Response Division, (WH-548-B)
401 M Street, S.W. Washington, D.C. 20460

EPA BOSTON - JFK Building

 X Mike Deland, Regional Administrator

 X Paul Keough, Acting Deputy Regional Administrator

 X David Pickman, Office of Public Awareness

 X Mel Holman, Director, Waste Management Division

 X Phil Boxell, Office of Regional Counsel

 X Steve Ells, Office of Intergovernmental Affairs

EPA LEXINGTON

 X Edward Conley

 X Donald Berger

 X Paul Groulx (asbestos file) original

 X POLREP FILE

OTHERS

 X

 Brook Dupee
State of New Hampshire
Department of Health & Welfare
Division of Public Health Service
Hazen Drive
Concord, N.H. 03301

 X

 Patrick Flynn, Contracting Officer
U.S. Environmental Protection Agency
Procurement Section H
401 M Street, SW (PM-214-F)
Washington, D.C. 20460